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## foreign agriculture circular

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#### WORLD COFFEE SITUATION

#### SUMMARY AND OUTLOOK

USDA's current estimate of the 1984/85 world coffee crop is 91.9 million bags 1/, up 1.4 percent (1.3 million bags) from the revised estimate of 90.3 million bags for 1983/84. These figures differ from those released on June 6 because the estimates for Kenya have revised. Exportable been production less production--which represents total harvested consumption in producing countries--is estimated at 70.4 million bags.

Brazil, the world's largest producer, is currently expected to harvest a 27-million-bag crop, 10 percent less than a year earlier. Production in the world's second larger producer, Colombia, will also be down, but only slightly. Colombia now holds over a year's production of coffee in stock.

During 1982/83, coffee prices were fairly stable, averaging around \$1.27 per pound. However, rising coffee prices over the past six months have triggered four 1-million-bag increases in the International Coffee Organization's (ICO) global 1983/84 quota for member exporting countries. That raises the total for the year to 60.2 million bags compared to the 55.2 million bag quota in effect at the end of 1982/83. After peaking at 150.55 cents per pound on June 1, the 15 day moving average of the composite indicator price fell to 144.66 cents per pound by the end of the month. The decline may indicate that the tightness in physical supplies which has existed since the beginning of the year is easing. If the price falls to 140.00 cents it would trigger the withdrawal of the first of the four quota increases. Table 6 shows the revised annual and quarterly quotas for 1983/84.

1/ Unless indicated otherwise, production and trade figures are given in terms
of 60 kilogram (132.276 lbs) bags. Area is given in hectares (2.471 acres).
GBE means green bean equivalent.

While demand for coffee in both the traditional ICO member and non-member markets has been strong as evidenced by the rise in imports since January, there is no clear indication how much, if any, world consumption has risen.

The rising trend in prices has caused some concern over the ICO's ability to cope with a changing marketing situation. Outwardly at least, almost all producer and consumer countries favor a strong organization and would undertake to modify the agreement rather see it fail. The principal purpose of the agreement is to provide price stability.

Carryover stocks at the end of marketing year 1983/84 are expected to total 47.2 million bags, equal to 54 percent of annual world consumption for the year and nearly 71 percent of annual exports. Stocks are held unevenly. While some producers may have difficulties meeting their ICO quotas for the year, others, such as Colombia, Honduras, and Uganda are believed to hold about a year's reserve.

#### SUPPLY AND DISTRIBUTION

#### Exports

World coffee exports are expected to be up by 1.5 million bags during 1984/85 at 67.6 million bags. The breakdown in imports and exports among members and non-members is expected to be about as follows for 1982/83, 1983/84 and 1984/85 in millions of bags, GBE.

	:					Import	ers			
		1982/83		:		1983/8	4	: 1	984/85	
Exporters	:	:	•	:		:	:	:		:,
	:Member	: Non-	:Total	:Me	embers	: Non-	- :Total	:Members:	Non-	:Total
	•	:member	s:	:		:membe:	rs:	: :	members	:
	:	•	:	:		•	:	:		•
Members	: : 54.5	0.4	64.9	:	57.1	8.6	65.7	: : 58.7	8.7	67.4
Non-members	.2	.2	•4	:	.3	.1	.4	: .1	.1	.2
Total	: : 54.7	10.6	65.3	:	57.4	8.7	66.1	58.8	8.8	67.6

Exports of coffee by members of the ICO during the October 1983/May 1984 period of coffee year 1983/84 totaled 38.4 million bags, compared with 36.5 million bags for a similar period in 1982/83. Exports to importing members were higher than for any similar period since the reintroduction of export

quotas in 1980. Exports to non-members for the first eight months of the current coffee year amounted to 6.1 million bags, down 100,000 bags from 1982/83. The remaining export quotas for the June/September period this year total almost 22 million bags, well above the 18.3 million which remained for the final four months of the past two years.

#### Consumption

After declining by 550,000 bags between crop years 1981/82 and 1982/83, coffee consumption in producing countries is forecast to grow by 830,000 bags in 1983/84 and an additional 300,000 bags in 1984/85. An estimated 23.6 percent of the 1984/85 world coffee crop will be consumed in producing countries, down slightly from 23.8 percent of the 1983/84 harvest. Green coffee imports by importing members of the ICO are expected to total 57.4 million bags including 2.6 million bags from smaller producing members exempt from basic quotas and 300,000 from ICO non-members.

The following tabulation shows the trend in green coffee imports of selected consuming countries over the past two calendar years:

Country	1982	1983	Percent Change
United States West Germany France Italy Japan Netherlands Sweden United Kingdom Belguim/Luxembourg Canada Finland Switzerland Denmark Austria	17,415,618 7,428,171 5,248,163 4,097,661 3,093,938 2,155,709 1,569,200 1,503,657 1,452,693 1,343,036 1,073,251 951,597 913,842 864,817	16,448,526 7,404,580 5,280,150 4,102,525 3,400,196 2,294,079 1,569,217 1,565,830 1,448,038 1,384,203 1,050,357 996,138 818,648 1,031,243	-5.6 -0.3 +0.6 +0.1 +9.9 +6.4 +0.8 +4.1 +0.3 +3.1 -2.1 +8.8 -10.4 +19.2
Norway Total	651,297 49,762,650	686,340 49,480,070	+5.4 -0.6

SOURCE: Official statistics and trade sources

#### Stocks

World coffee stocks in producing countries are expected to increase by about 3.2 million bags between 1983/84 and 1984/85 reaching nearly 50.4 million bags by the end of the latter year. In all cases the stock figures are gross and

may therefore contain substantial quantities of non-exportable quality coffee. It is possible that up to 5 million bags or about 10 percent of the stocks at the end of 1983/84 are non-exportable quality. The general practice is to pass non-exportable stocks on to the domestic market although poor quality stocks may occassionally be destroyed. It is expectated that the ICO Council, at its September meeting, will attempt to make the stock verifications process more useful by more clearly identifying the quality of the stocks each country is holding.

Approximately three-quarters of the stocks carried over from the 1983/84 marketing year will be of Arabica type coffee. Nearly two-thirds of the Arabica stocks are held in South America whereas Africa holds about the same proportion of total Robusta stocks.

Inventories of green coffee in major importing countries declined by nearly 50 percent over the past three years, from about 8.5 million bags at the end of September 1980 to 4.3 million bags at the end of September 1983. There is no indication that this trend, which is closely tied to high interest rates, has been altered.

#### U.S. SITUATION

#### U.S. Imports and Roastings

Imports of green coffee during October-May 1983/84 totaled 12.2 million bags, or about 200,000 bags more than the 12.0 million bags imported during the first eight months of 1982/83. The value of these imports rose from \$1.87 billion in 1982/83 to \$2.05 billion in 1983/84. Roasted/ground and soluble coffees added the green bean equivalent of 171,000 and 880,000 bags, respectively, for October-May 1983/84 compared to 166,000 and 781,000 bags the year earlier.

According to a representative group of roasters, green coffee roasted through June 23, 1984, totaled about 8.025 million bags, up 4.6 percent from the comparable period last year, and 0.4 percent from 1982 (Table 10). The U.S. coffee trade hopes the higher level of roasting is an indication that the longer term trend towards declining consumption has been broken.

#### U.S. Prices

Higher green coffee import prices have resulted in a number of upward adjustments in the wholesale prices for ground/roast and instant coffees in the United States (Table 11). To some extent these increases have been passed on to consumers. The average monthly retail prices of ground/roast coffee in the United States in May 1984 was \$2.61 per pound packed in 13.1 to 20 oz. cans, up 8.4 cents from the May 1983 average. Spray dried instant coffee

packed in 6.1 to 14 oz. jars retailed for an average of \$6.84 per pound in May 1984, down from \$6.89 per pound in January; freeze dried instant packed in all sized jars rose from \$10.87 per pound in January 1984 to \$11.42 per pound in May 1984.

#### INTERNATIONAL COFFEE ORGANIZATION

A special meeting of the ICO Executive Board was held June 4-5, 1984 to discuss the market situation. Producers and consumers alike were concerned that a continued rise in prices would jeopardize the future of the ICO. Four quota increases of 1 million bags each had failed to dampen the price rise giving the appearance that prices had no relation to overall supply. Actually, the price rises reflected the prospect of a frost in Brazil, West African crop shortfalls, and the poor quality of last year's Brazilian and West African crops. At the meeting the board decided on the immediate release of the April/June quarter's final 1-million bags originally scheduled for June 15. It also decided on the immediate release of the fourth (July/September) quarter quota except for two million bags which would be held in reserve against the possibility of two quota cuts should prices fall.

These measures appeared to have the desired effect as the 15-day moving average of the composite indicator price declined below 150.075 cents per pound on June 7, breaking the 45-day countdown to a possible suspension of export quotas. If the board agrees, quotas could still be suspended if the 15-day moving average indicator price rises 3.5 percent or more above \$1.45 per pound and remains there for 30 consecutive market days.

Cuba and Zambia have applied for membership in the ICO as exporters. Cuba's production is normally between 300,000 and 400,000 bags annually and it is both an importer and an exporter. The importation of lower quality coffees for domestic comsumption enables it to export its own higher quality coffee mainly to Eastern Europe and the Soviet Union. Zambia produces less than 3,000 bags per year. If both countries join, exporting country membership would rise to 50. There are 25 importing members.

#### Prices

Composite Indicator Prices (CIP) for January-June 1984 are shown in Table 5. Prices are currently outside the CIP price range of \$1.20 to \$1.40 per pound preferred by a majority of the producer and consumer members of the ICO. While higher prices benefit producers in the short run, they could lead to suspension of export quotas or a reaction by consumers. Consumption has never been closely tied to price, but consumers will react to rapid rises as evidenced by the reduced consumption which occurred when prices reached record levels after the severe coffee frost of 1975 in Brazil. While coffee prices have declined somewhat from their recent peak on June 1, they are unlikely to decline appreciably until the threat of a mid-year frost in Brazil is past.

#### Sales to Non-Members

Most government and trade officials involved with international coffee trade believed that by tightening controls, the flow of coffee to non-members would be reduced since there would be less chance for it to pass to member importing countries. A reduction occurred between 1982/83 and 1983/84 but it has been less than expected indicating that non-member countries, mainly in the Middle East, USSR and Eastern Europe have taken advantage of the lower prices to increase consumption.

The difference in sales prices between member and non-member markets remains substantial, creating a two-tier market. Consuming countries of the ICO are concerned that member country sales to non-members are at only about half as much as they are paying. Since ICO members are not forbidden to sell at less than market levels, prices are driven down by competition among exporting members who feel they must seek additional sales for financial reasons or because their stocks have grown to unmanageable levels. Non-member sales often occur at below cost and must be subsidized.

Over the past several months representatives from the major Latin American producing countries have met to study the idea of placing an adjustable floor price on sales to non-members. Coffee producers outside of Latin America have been asked to participate and some have indicated their interest. A comparision of non-member sales by country for the period October through April for the past several years appears in Table 8.

#### Undershipments

The problem of steadily rising prices has also been credited to the activities of speculators in the futures markets where world coffee prices are largely However, the real problem in recent months, prior to the current concern, more nearly reflects the large frost volume of Brazilian undershipments by a number of major exporting countries. Undershipments for basic quota countries during the October-March period of coffee year 1983/84 totaled about 2.3 million bags compared to only 500,000 bags for the same period last year and just over 1.0 million bags in 1981/82. Brazil and Colombia undershipped by the largest absolute amounts at 694,000 and 272,000 bags respectively as of the end of March. Over the past several weeks the Brazilian Coffee Institute (IBC) has taken a number of new marketing measures to reactivate the flow of Brazilian coffee including a reduction of the export tax by \$10 per bag and a seven percent discount to foreign buyers who exceed normal purchases by at least 25 percent in volume during the April/June quarter. Even if Brazil's efforts to increase sales from last year's poor quality crop fall short, Brazil should be able to draw on its 1984 harvest beginning this month to fill its 1983/84 quota. Colombia indicates that shipments have been stepped up now that technical problems have been resolved.

India, Indonesia, Papua New Guinea, Nicaragua, Philippines, and Ivory Coast were also undershipped by substantial margins as of March 31. Nearly all of these countries have indicated their intention to fulfill their quota and are believed to have adequate stocks of quality coffee to do so. Some of these countries may have undershipped because there is no obligation to ship their entire quota each quarter. Undershipments are also said to have occurred for commercial reasons, delays in the distribution of quota stamps, labor and transport problems, etc.

#### PRODUCTION AND TRADE IN SELECTED COUNTRIES

#### North America, Central America, and the Caribbean

Coffee production in North and Central America and the Caribbean is forecast 16.7 million bags for 1984/85, up 9 percent from the previous year. Exportable production is estimated at 12.6 million bags. All major producing countries, except Haiti are expecting increases.

In <u>Costa Rica</u> coffee production may reach 2.3 million bags in 1984/85 up from 2.07 million bags in 1983/84 and about equal to the record crop of 1982/83. The large crop is attributable to good weather and to higher yields from areas replanted several years ago with proven varieties at greater density. Partially offsetting these gains is the prospect of some reduction in output in the Central Valley due to coffee rust. Despite the cost, most Costa Rican producers are likely to apply the necessary rust controlling fumigants on their technologically advanced but small coffee plantations. The experimental stations in Heredia and Turrialba are continuing their work on rust-resistant varieties which should soon be made available to plantation owners.

Export contracts registered for the 1983/84 coffee crop through April 30 were reported to total about 950,000 bags, down 8 percent a year earlier. For the complete October-September marketing year, exports are forecast at about 1.8 million bags including over 600,000 bags to ICO non-members. In 1983/84 non-ICO sales through April 30 returned an average of \$1.12 per kilogram compared to \$2.56 per kilogram for sales to quota markets. Even though the non-member price is not attractive, sales to these markets are believed necessary for financial reasons and to prevent the buildup of excess stocks. Coffee was sold at auction for domestic consumption during the October-April period at an average of 57 cents per kilogram.

The <u>Dominican Republic's</u> 1984/85 coffee harvest is forecast at 900,000 bags, up 100,000 bags from the 1983/84 figure due to the cyclical pattern of coffee production. There are an estimated 120,000 hectares of land planted primarily to coffee in the Dominican Republic. Many of the coffee trees are grown in a semi-wild state in extremely mountainous terrain, with minimum care. Up to 80 percent of the trees are 100 or more years old with yields as low as 50-100

kgs. per hectare. In an effort to increase yields the Government is encouraging the planting of higher yielding caturra varieties at greater density along with the use of improved cultural practices. Some improvements have been noted among the larger coffee producers who have obtained government subsidized seedlings at 5 cents per tree along with grower credit and technical assistance. The Dominican single price system for all coffee fails to provide any incentive for growers to improve crop quality.

Coffee production in El Salvador in 1984/85 is estimated at 2.5 million bags, up 11 percent from the current estimate for 1983/84. The upturn may have broken the pattern of decline underway since the record crop of 3.4 million bags in 1978/79. In large part the decline was due to the uncertainty caused by the proposal to implement Phase II of the land reform program on coffee holdings within the 100 to 500 hectare range. As a result, private farm owners affected by this proposal did not maintain their coffee farms. Their outlook changed in December 1983 with the approval of a new constitution severely limiting further expropriations. However, harvests in the eastern zones where about 20 percent of the crop is harvested are limited by the alternate occupation of plantation areas by the insurgents and the army and by attempts to achieve higher wage scales for the migrant workers who pick the crop. Because of the stronger international coffee prices this year grower returns have been increased from the equivalent of 60 to 72 cents per pound. However, the cost of growing coffee has been estimated at 80 to 86 cents per pound. Few new trees have been planted since the land reform program began in About 6 percent of the land area should be replanted each year to sustain output. In order to reverse the current trends the government is considering: (1) decentralizing exporting currently under control of The Coffee Institute (INCAFE) (2) replacing export taxes with a levy on net revenues, (3) providing a more favorable exchange rate for coffee exports and (4) renegotiating coffee grower debts.

Coffee exports during 1983/84 and 1984/85 are expected to remain more or less unchanged at between 2.7 and 2.8 million bags. This would allow for up to 20 percent of total exports to go to non-ICO markets. Any shortfalls in current production could be made up from stocks which totaled more than 1.6 million bags on October 1, 1983.

Coffee production in <u>Guatemala</u> may reach 2.63 million bags in 1984/85 (October/September), up from 2.34 million bags in 1983/84. The production increase is largely cyclical. However, since 1982, many coffee areas have been cleared of insurgent activity and renewal efforts are underway. Traditional varieties are being replaced by high density plantings of newer varieties. Output from new plantations could nearly double the current 30 bag per hectare output from a well managed plantation. Although the newer varieties bear earlier, their profitable bearing life is only 8 to 12 years.

Guatemala's 1984/85 exports are expected to remain unchanged from 1983/84 at about 2.0 to 2.1 million bags. Coffee exporters have so far severely restricted their sales to low-priced non-ICO markets.

Haiti's 1984/85 coffee crop is estimated at 625,000 bags, down 5.3 percent from 1983/84 outturn. Exports from the 1983/84 harvest were expected to total about 410,000 bags during the July/June marketing year. The estimate may not be reached if, as reported, sizeable quantities of coffee have been smuggled into the Dominican Republic from Haitian areas near the border.

Production of coffee in <u>Honduras</u> in 1984/85 (October/September) is forecast at 1.6 million bags, up 50,000 bags from 1983/84. At latest report, early season rains were reported good and the flowering was progressing well for the new crop. Exports are expected to be somewhat lower in 1983/84 than the 1.24 million bags exported in 1982/83, reflecting a lower sales level anticipated to non-ICO markets. Whereas Honduras exported approximately 480,000 bags to non-ICO markets in 1982/83, exports to these markets this season totaled only 38,000 bags as of May 1984. Stocks are expected to rise to a record high level exceeding 1.3 million bags by September 30, 1985.

 $\frac{\text{Mexico's}}{\text{million}}$  bags, up 100,000 bags from the current estimate for the 1983/84 season. Below normal rainfall in April 1984, during the flowering season, will limit the improvement over the weather reduced 1983/84 crop. Although the potential exists, there is no major expansion in area underway in Mexico and yields remain reduced because of the increased cost of inputs.

Exports in 1983/84 are now expected to reach 2.7 million bags including 700,000 bags to ICO non-members, well below the 1.2 million bags sold to non-quota markets in 1982/83. Coffee exports are controlled by the Mexican Coffee Institute (INMECAFE), in part to assure adequate supplies to the domestic market. At present, exporters who sell to non-quota countries receive 69.95 pesos (39.30 cents) per pound compensation from a fund generated from export sales to quota markets.

In <u>Nicaragua</u>, coffee production could rebound from a very bad harvest in 1983/84 (October/September) to at least 900,000 bags in 1984/85. A cyclical decline, a delayed rainy season, and a scarcity of inputs contributed to the short 1983/84 crop.

According to some sources, Nicaragua is heavily committed to the exchange of coffee for a wide variety of Easten European and Soviet goods and services. If this is the case, Nicaragua may have difficulty meeting its ICO quota for member countries. As of the end of March 1984, Nicaraguan shipments were 36 percent below quota, the highest level of any major coffee exporting country in the ICO.

#### South America

Coffee production in South America in 1984/85 is estimated at 44.0 million bags, down 7 percent from 1983/84 because of a smaller Brazilian harvest.

Brazil's 1984/85 (July/June) coffee harvest is estimated at 27 million bags. In Parana state the crop has developed slightly better than expectations reflecting favorable rainfall distribution and adequate management since last rebruary. In Sao Paulo and Southwest Minas Gerais most coffee trees held less than half their normal load of cherries as a result of losses caused by the heavy rains which fell just after the major flowering period. As a result, there were signs of irregular growth of the coffee cherries which indicate a possible reduction in the dehusking yields. The crop in these areas ripened about a month earlier than usual. Coffee trees in both states show excellent vegetative growth indicating a good production potential for the 1985 (1985/86) harvest.

Based on field observations of tree conditions, flowering, and berry load, the breakdown of the 1984/85 crop estimate by principal producing states is as follows:

State	Million bags
Parana	6.0-6.3
Sao Paulo	7.0-7.2
Minas Gerais	6.5-7.0
Espirito Santo	4.0-4.5
Other States	2.5-3.0
Total	26.0-28.0

Brazil produces primarily Arabica coffee but the production estimate for the state of Espirito Santo includes 1.9-2.1 million bags of Robusta coffeee. The 1984/85 harvest will be well below the 33 to 35 million bags the Brazilian Coffee Institute (IBC) regards as the country's present production potential and only about equal to the annual domestic and export demand, leaving little for desired stock-building.

The 1983/84 Brazilian crop of 30.0 million bags, combined with carrying stocks of 5.93 million bags, provided more than adequate supplies. However, rains during the harvest season seriously reduced the availability of good cup quality beans and significantly raised the price. Brazil has been unable to find markets for its poor cup quality coffee at acceptable prices and had fallen nearly 700,000 bags below its authorized ICO export quota for 1983/84 by the end of March 1984. If a substantial portion of the 1984/85 harvest is of good cup quantity the IBC may be able to blend the remaining stocks of low quality 1983/84 coffee in order to meet its ICO quota for 1983/84.

At 12.8 million bags, <u>Colombia's</u> 1984/85 (October/September) harvest will be down slightly from the current 13.0 million bag estimate for 1983/84. The Coffee Growers Federation (CGF) has begun a campaign to curtail production on some plantations and increase productivity on others. The CGF also has a

diversification program which encourages coffee growers with small land holdings but abundant family labor to switch from coffee to dairy, citrus, honey, silk, or cocoa production to create new income sources.

According to information from the Central Bank, financing for coffee production declined nearly 23 percent in terms of pesos between 1982 and 1983 and even more in terms of the U.S. dollar equivalent. On the other hand, fertilizer sales by the CGF showed a 6 percent increase in volume for the same period.

The official support price for 125 kilograms of parchment (green beans which still retain their protective coating or hull) coffee was increased from 14,800 pesos to 15,200 pesos on May 12 (from \$152.31 to \$156.43 at the current rate of exchange). During the current marketing year the support price has been increased by 9.4 percent as part of the government's efforts to maintain the grower's purchasing power when market conditions make this possible.

At the same time the National Coffee Committee authorized a 6-percent increase in the retention tax, which is the amount of excelso (export quality parchment) delivered to the coffee fund for each 70-kg of green coffee exported. Coffee collected through the retention system is used for the domestic market and for sales to markets outside the ICO. Finally the Monetary Board increased the repatriation requirement (amount of dollars the exporter must surrender to the National Bank) from \$206 to \$209 per 70 kg bag exported.

Officially, coffee exports amounted to 4.3 million bags during the first 6 months of the current marketing year (October 1, 1983 - March 30, 1984). Sales to ICO members accounted for 94.4 percent of the total. Exports to ICO members rose from calendar 1982 to 1983 while exports to non-members declined.

# COLOMBIA: COFFEE EXPORTS BY COUNTRY OR AREA, CALENDAR YEARS 1979-83 (1,000 bags of 60 kg each)

Destination	1979	:	1980	:	1981	•	1982	:	1983
ICO Markets United States European Community Other Countries Total ICO	4,368 2,264		3,173 4,832 2,141 10,146		1,817 4,640 1,978 8,435		1,804 4,375 1,777 7,956		1,898 4,653 1,904 8,455
Non Quota Markets	669		957		623		902		755
Total Exports	11,131		11,103		9,058		8,858		9,210

Ending stocks have continued to rise, even though production is decreasing. Between 1983/84 and 1984/85 stocks are expected to rise by more than 1.2 million bags adding to more than a year's production already in storage. Stock financing continues to be a heavy burden for the National Coffee Fund.

The 1984/85 (April/March) Ecuadorean coffee harvest is placed at 1.5 million bags, 9 percent more than in 1983/84. Arabica production is expected to rebound from the substantial decreases of 1982/83 and 1983/84 both in quantity and quality, caused by the excessively heavy "El Nino" rains. Generous moisture reserves helped maintain the normal supply of Robusta.

Coffee exports are expected to return to a more normal level of between 1.4 and 1.5 million bags, up more than 100,000 bags from the 1983/84 level which was reduced because of transportation bottlenecks caused by "El Nino" flooding. By restricting exports to non-members during the first two quarters of the 1983/84 coffee year (October/March) and by drawing on its large stocks (960,000 bags on April 1, 1983) Ecuador was able to fill most of its ICO quota for this period. The United States is Ecuador's principal ICO market taking about 70 percent of the total export quantity to these markets. Non-member markets include Poland, Czechoslovakia, Morocco, South Africa, Chile, and Argentina.

#### Africa

African coffee production for 1984/85 is forecast to increase by 8 percent to 20.7 million bags. The major change is in the Ivory Coast where production will rise 2.0 million bags.

Cameroon's coffee production fell from a record 2.1 million bags in 1982/83 (October/September) to an estimated 1.35 million bags in 1983/84 due to the 1983 drought which greatly accentuated the off year in the normal production cycle. Exports are expected to drop only slightly to 1.6 million bags as Cameroon can easily meet its ICO quota by drawing down on stocks. With the effect of the drought largely past, coffee production is expected to return to a more normal 2.0-million bag level during 1984/85.

As a result of good rainfall in the coffee growing areas, the <u>Ivory Coast</u> could harvest a crop of at least 5.0 million bags during 1984/85 (October/September). Field reports of the flowering period and resultant bean formation are encouraging.

Further expansion of the area in Robusta coffee has now been halted except for a single 1,200-hectare project in Buyo in the Center West. Beginning this year, of SATMACI, the government agency responsible for promoting coffee in growing regions, will focus on increasing yields and crop quality on existing plantations. To offset the aging of existing plantations, the area covered by the regeneration program started by SATMACI in 1980 will be raised to 20,000-22,500 hectares in 1984, up from 15,000 hectares in 1983, and 7,000 hectares in 1982.

Ivorian coffee exports fell 109,000 bags short of the ICO authorization for the October 1983-March 1984 period. As a result of last year's weather, the country apparently does not have an adequate supply of export quality beans in stock to easily meet its ICO export quota for the year.

Production of coffee in Kenya is expected to decline from over 2.1 million bags in 1983/84 to about  $\overline{1.1}$  million bags in 1984/85. Dry weather and drought conditions have seriously affected flowering and berry development of the 1984/85 crop. At 2.1 million bags, the 1983/84 harvest was nearly 40 percent greater than in 1982/83 and much higher than forecast earlier in the year. The increase can be attributed to favorable weather, complemented by the cyclical pattern of production, the large numbers of young coffee trees now coming into bearing, a ban on interplanting coffee with food crops, the prompt payment of higher producer prices, and the reintroduction of adequate credit which contributed to higher fertilizer usage.

Beginning stocks of over 1.4 million bags should permit Kenyan exports of 1.6 million bags in 1984/85, up slightly from the 1.5 million bags estimated for 1983/84. Sales to non-quota markets are expected to total only about 135,000 bags because of the reduced availability of lower quality coffees for this market and a reluctance on the part of the Coffee Board to sell higher quality coffee at low prices. Kenya continues to press the ICO to establish selective pricing on the basis of quality, and a separate index price and export system for high quality coffee.

Improved weather conditions in <u>Tanzania</u> are expected to boost the 1984/85 (July/June) coffee harvest to 1.07 million bags, 7 percent above last year's production. Dryer than normal weather in the first half of the current year in the main coffee growing areas of Kilimanjaro, Arusha, and Mbeya reduced coffee yields.

Tanzania's coffee production is suffering from a severe contraint on foreign exchange which limits the amount of fertilizer, pesticides, fuel, and spare parts which can be imported. The situation was aggravated in 1983/84 by a serious outbreak of coffee berry disease in northern production areas. The lack of fuel and spare parts has delayed processing—an important factor in the decline of Tanzania's coffee quality in recent years. The government announced a 40-percent increase in producer prices for coffee in 1983/84 but the positive effect of this increase was wiped out by delayed farm payments.

Transportation problems have limited Tanzanian coffee exports in recent years. A marginal increase in exports is projected for 1984/85. In addition to filling its ICO quota, Tanzania plans to export about 300,000 bags to non-member countries led by Algeria, Czechoslovakia, and Poland.

The Government of  $\underline{\text{Zaire}}$  had set a production goal of 1.5 million bags for 1984/85 (October/September) and with favorable weather, production for the year could reach or exceed this target.

Preliminary data on Zaire's coffee production indicates a slight rise in the output from the 1983/84 crop over the weather reduced 1982/83 crop. Zairian exports, at 1.15 million bags, are expected to total marginally lower in 1984/85 than in 1983/84. Nearly all sales are to ICO member countries. Because of concern for potential fraud and a failure to comply with government regulations, Zairian officals recently removed the names of 20 firms from the list of those eligible to export.

#### Asia and Oceania

Production of coffee in Asia and Oceania in 1984/85 is estimated at 10.5 million bags, compared with 8.9 million bags in 1983/84. Exportable production will be up from 6.0 million bags to 7.4 million bags.

Based on a good flowering followed by adequate shower activity in the growing areas during February and March 1984, <u>India</u> should harvest a record 2.65 million bags of coffee in 1984/85 (October/September). The monsoon which began in June will further determine the size of the new crop. Indications are the harvest may begin in January 1985, somewhat earlier than normal. The 1984/85 harvest is expected to be composed of 1.4 million bags of Arabica and 1.25 million bags of Robusta.

The severe dry spell which occurred from November 1982 until the end of April 1983 severely stressed India's coffee trees. As a result, coffee production in 1983/84 may amount to only 1.55 million bags compared to 2.13 million bags harvested a year earlier. Robusta trees were more seriously affected with losses of up to 60 percent of the crop possible. Domestic consumption is increasing steadily and is placed at 1.0 million bags in 1984/85 compared to 950,000 bags this year.

Coffee trade is two-dimensional in India--for local consumption and for export. Export coffee is sold through open auctions held 2 or 3 times a month throughout the year. Exports for the 1983/84 season are projected at 1.0 million bags, compared to the 1.14 million bags shipped last year. If India is successful in its efforts to boost exports to non-member (ICO) countries, especially in Southeast Asia and the far East, exports of coffee could reach 1.5 million bags in 1984/85. The USSR, India's largest coffee market, has agreed to buy 500,000 bags of green coffee this year at a 38 percent discount and 500 tons of instant coffee under a bilateral trade agreement between the two countries. By September 30, 1984, carryover stocks will fall to about 580,000 bags—the lowest in years—versus 980,000 bags at the end of last year. Almost all stocks are held by the Coffee Board.

Coffee production in <u>Indonesia</u> in 1983/84 (April/March) totaled at 4.75 million bags, up 4.4 percent from 1982/83, due to higher yields. The effects of the long drought of 1982 which reduced the 1982/83 and 1983/84 crops are still evident in 1984/85 and will hold output to 5.25 million bags, somewhat below the levels attained in 1980/81 and 1981/82. According to data from the

Department of Agriculture and the Central Bureau of Statistics, planted area was reduced in 1982/83 but expanded in 1983/84 and 1984/85. Further significant expansion in the near term is not likely.

At 300-400 kg/hectare for smallholders and 600-700 kg/hectare on plantations, yields are still below those in most other coffee producing countries. Yields and quality may improve as growers change their crop management, harvesting and processing methods in order to accommodate the new grading system now being imposed by the government.

Domestic coffee consumption is quite low, leaving an estimated 75-80 percent of each year's crop available for export. Indonesian exports have increased slightly over the past several years, mainly to non-member (ICO) countries. The United States is the largest buyer of Indonesian coffee, taking 1.1 million bags of the 4 million bags exported during calendar 1983. Due to the increased domestic usage and exports, stocks are expected to remain relatively unchanged during 1984/85 at about 1.35 million bags to 1.20 million bags.

Coffee production in <a href="Papua New Guinea">Papua New Guinea</a> in 1984/85 (July/June) is forecast 5 percent higher than in 1983/84 and should reach 1.0 million bags for the first time. The forecast growth in production will come from recent plantings which have been at higher density as total crop area has been held fairly static. Crop quality should be good, although unseasonable rains have occurred in some areas which could affect pollination and lead to minor problems such as greenscale.

Exports in 1984/85 are expected to reach nearly 1.0 million bags, up from 964,000 bags in 1983/84. In an effort to boost its 1984/85 export quota, exports were restricted for several months prior to stock verification on March 31, 1984. The proportion of exports sold to non-members (ICO) increased from 20 percent in 1982/83 to 22 percent in 1983/84. Growers still receive a subsidy for non-member sales but the subsidy has been suspended for ICO member countries because of the higher export prices. Sales to non-members are a matter of government policy since increased sales at subsidized prices are preferred over increased storage costs and the risk of quality loss.

This circular was prepared by C. Milton Anderson, Horticultural and Tropical Products Division, FAS. Telephone (202) 447-2252. For further information on production estimates contact Frank Hokana of the Foreign Production Estimate Division, FAS. Telephone (202) 382-8878.

TABLE 1

COFFEE, GREEN: TOTAL PRODUCTION IN SPECIFIED COUNTRIES - AVERAGE 1975/76-1979/8D, ANNUAL 198D/8I-1984/85

(IN THOUSANDS OF 60 KILO BAGS, 2/

EGION AND COUNTRY :	AVERAGE :		:	:	:	:
:	1975/76-1979/80 :	1980/81	1981/82	1982/83	1983/84	1984/85
ORTH AMERICA:						
COSTA RICA	1,465	2 • 1 4 0	1.782	2,300	2,070	2 + 300
CU8 A	319	344	383	350	360	375
OOMINICAN REPUBLIC	906	1,112	850	1,100	800	900
EL SALVADOR	2,837	2,940	2 • 8 8 6	2 • 671	2.253	2,500
GUATEMALA	2,454	2.702	2 • 6 5 3	2,543	2,340	2,630
HAITI	538	465	494	674	660	625
HONDURAS	969	1,265	1.200	1,800	1,550	1,600
JAMAICA	24	20	23	30	33	40
MEXICO	3.698	3 9 8 6 2	3,900	4,600	4,200	4,300
NIC AR AGUA	926	933	950	1,257	710	1,000
PANAMA	92	142	120	151	143	150
TRINIOAO-TO8AGO	44	46	44	23	30	30
UNITEO STATES	188	243	211	267	195	
UNITED STATES	100	273	~ 11	201	170	229
TOTAL NORTH AMERICA	14,460	16,214	15.496	17,766	15,344	16,679
JTH AMERICA:						
BOLIVIA	120	145	135	155	150	160
8RAZIL	18+360	21.500	33,000	17.750	30,000	27,000
COLOM8IA	10.832	13,500	14,342	13,300	13,000	12,800
ECU AO OR	1,463	1.517	1.792	1.800	1.380	1.500
GUYANA	18	26	26	25	25	25
PARAGUAY	81	130	229	271	280	300
PERU	1,055	1+170	1.100	1+100	1,200	1.150
VENEZUELA	936	1.109	1.107	1,038	1.150	1,100
TOTAL SOUTH AMERICA	32 • 866	39,097	51,731	35 + 439	47,185	44.035
	<b>-</b>	=========				
RICA:	7.0	506	7.00	770	060	700
ANG OL A	781	586	392	330	250	300
8ENIN	9	36	37	50	55	50
8URUNOI	355	315	730	359	550	500
CAMEROON	1 • 4 9 0	1,959	1,953	2,100	1,350	2,000
CENTRAL AFRICAN REPUBLIC	168	277	284	316	150	250
CONGO, BRAZZAVILLE	51	4 0	36	32	35	40
EQUATORIAL GUINEA	13	15	20	25	30	35
ETHIOPIA	2,973	3,264	3,212	3,738	3,350	3 0 0 0 0
G A 8 O N • • • • • • • • • • • • • • • • • •	5	8	15	29	35	40
GHA NA	45	27	35	23	25	25
GUI NE A	67	112	64	<b>6</b> 5	60	70
IVORY COAST	4 • 3 9 4	6 • 0 9 0	4.160	4 • 120	3,000	5,000
KENYA	1,424	1,701	1 • 4 8 9	1,534	2,123	1,100
LI8ERIA	139	147	165	159	135	155
MAGAGASCAR	1 + 1 25	1,150	1+305	1,000	1,300	1,200
MALAWI	3	7	10	16	27	35
NIGERIA	53	52	52	45	42	40
RWANDA	428	506	502	377	480	500
SIERRA LEONE	142	157	179	235	195	185
TANZANIA	843	1,060	959	1,033	997	1,070
T 0G 0	139	165	225	284	275	280
UGANOA	2 • 180	2 • 133	2 . 885	3+200	3,100	3,100
ZAIRE (CONGO,K)	1,245	1,526	1,425	1,354	1,480	1,550
ZIMBABWE	74	94	82	117	147	180
TOTAL AFRICA	18,147	21,427	20,216	20 +541	19+201	20 + 705
I A:						
INOIA	1,924	1,977	2 + 5 4 0	2 • 130	1 • 550	2 • 65 0
INCONESIA	4.017	5,365	5 • 7 8 5	4 • 5 4 6	4.747	5 • 250
MALAYSIA	134	139	148	159	163	180
PHILIPPINES	618	944	1.067	1.218	1,112	1.000
THAILANO	120	201	277	327	300	325
VIETNAM	<b>6</b> 5	70	60	60	60	60
YEMEN, ARAB REP	48	57	55	50	50	50
					7 000	0.515
TOTAL ASIA	6,926	8,753	9,932	3,490	/ • 982	7,515
EANIA:	9	10	1.0	1.0	10	10
NEW CALEOONIA	705	10	10 680	801	950	1.000
PAPUA NEW GUINEA	725					
				901	960	1,010
	774					
TOTAL OCEANIA		863				
TOTAL OCEANIA	734					
TOTAL OCEANIA	=======================================		==========			

 $<sup>\</sup>underline{1}$ / Coffee marketing year begins about Dctober in some countries and April or July in others.  $\underline{2}$ / 132.276 pounds.

Foreign Production Estimates Division, FAS/USDA

 $<sup>{\</sup>tt NDTE:} \quad {\tt Production \ estimates \ for \ some \ countries \ include \ cross-border \ provements.}$ 

SOURCE: Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

July 1984

TABLE 2 COFFEE, GREEN: EXPORTABLE PRODUCTION IN SPECIFIED COUTRIES - AVERAGE 1975/76-1979/80, ANNUAL 1980/81-1984/1985 (IN THOUSANDS OF 60 KILO 8AGS, 2/)

EGION AND COUNTRY	AVERAGE : 1975/76-1979/80 :	1980/81	: : 1981/82	1982/83	1983/84	: : 1984/85
ORTH AMERICA:						
COSTA RICA	1,272	1,932	1,539	2,077	1,837	2,067
CU8 A						
DOMINICAN REPUBLIC	633	822	555	800	498	595
EL SALVADDR	2,647	2,740	2,686	2 • 471	2.053	2,300
GUATEMALA	2+151 320	2•381 240	2•328 264	2 • 208 434	2.000 415	2•290 375
HONDURAS	862	1,149	1,080	1,676	1,422	1,468
JAMAICA	13	8	11	18	21	27
MEXICO	2,309	2,362	2 • 4 5 0	2,900	2,450	2,500
NICAR AGUA	846	849	855	1,157	610	900
P AN AM A	26	77	54	85	76	82
TRINIDAD-TD8AGO	30 	24	26 	<sup>3</sup>	10	<sup>9</sup>
TOTAL NORTH AMERICA	11,109	12,584	11,848	13,829	11,392	12,613
OUTH AMERICA:						
8DL I V I A	89	111	100	119	115	123
8RAZIL	10.560	13,500	24.500	9 • 75 0	21,500	18.500
CDL DM8IA	9,286	11.675	12:492	11,445	11+140	10,935
E CUADOR	1,273	1•297 3	1 • 5 6 2 3	1 • 5 6 0 3	1 • 130 3	1 • 2 4 0 3
PARAGUAY	60	108	207	248	257	277
PERU	805	929	842	840	943	890
VENEZUELA	164	19		58	150	50
TOTAL SDUTH AMERICA	22,238	27,642	39.706	24 • 023	35,238	32,018
FRICA:	=======================================					
ANG OL A	732	545	350	287	216	255
8EN I N	8	35	36	49	54	49
8URUNDI	352 1•462	312 1•926	727 1,918	356 2 • 065	547 1,315	497 1•965
CENTRAL AFRICAN REPUBLIC	156	260	266	298	137	235
CONGD. BRAZZAVILLE	50	39	35	31	34	39
EQUATORIAL GUINEA	3			5	15	20
ETHIOPIA	1,280	1,664	1,596	2,108	1,700	1,335
G A8 ON	_4	7	14	28	34	39
GHANA	34	23	31	18	20	20
GUINEA	61 4,312	106 6,026	58 4•095	59 4•052	54	64
KENYA	1.377	1,648	1.434	1,501	2,930 2,088	4,930 1,064
LISERIA	133	141	159	153	129	148
MADAGASCAR	982	984	1,132	823	1,120	1,017
MALAWI	3	7	10	16	27	35
NIGERIA						
RWANDA	426	504	500	375	478	498
SIERRA LEDNE	137 822	152 1:041	174 939	230 1,013	189 977	179 1,050
TOGO	138	164	224	283	274	279
UGAND A	2,143	2,090	2,840	3,154	8 3,053	8.052
ZAIRE (CONGO,K)	1,080	1.346	1.240	1,169	1,295	1.350
ZIM8A8WE	65	85	72	107	139	171
TOTAL AFRICA	15,762	19,105	17,850	18•180	16,825	18,291
SIA:						
INDIA	1.093	1,090	1,631	1,170	600	1,650
INDONESIA	2,981	4.137	4,630	3,636	3 • 6 4 7	4,100
MALAYSIA	12			700		
PHILIPPINES	271	512	572	708 191	587 159	460
VIETNAM	21 32	83 35	151 25	191 25	159 25	180 25
YEMEN, ARAS REP	38	47	45	40	40	40
TOTAL ASIA	4 , 4 4 9	5,904	7 • 0 5 4	5,770	5,058	6 • 455
EEANIA:						
NEW CALEDDNIA						
PAPUA NEW GUINEA			664		933	983
TOTAL OCEANIA		837	664	874	933	983
===	=======================================					=======================================
ORLD TOTAL	54.269	66.072	77 100	62,676	69,446	70.355

<sup>//</sup> Coffee marketing year begins about October in some countries and April or July in others. Exportable production represents total harvested production minus estimated domestic consumption. 2/ 132.276 pounds.

Horticultural and Tropical Production Division, FAS/USDA

NOTE: Production estimates for some countries include cross-border movements.

SOURCE: Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agriclutural Attaches and Foreign Service Officers, results of office research, and related information.

July 1984

TABLE 3

WORLD COFFEE SUPPLY AND DISTRIBUTION, 1961-1985

(IN 1,000 60-KG BAGS)

	S N	PRODUCTION 1	IMPORTS	TOTAL	DOMESTIC					ENDING	
1	STOCKS			DISTRIBUTN	USE	BEANS	RSTD/6RND	SOLUBLE	TOTAL	0 10 10 10 10 10 10 10 10 10 10 10 10 10	
1961/62	65,124	75,950	279	141,353	21,072	45,961	56	135	46,152	74,129	
1962/63	74,129	67,791	256	142,176	14,690	46,782	4 2	123	146.94	80,539	
1963/64	80,539	65,338	183	146,060	17,615	50,886	69	118	51,074	77,372	
964/65	77,372	52,654	177	130,203	16,741	41,769	00 L(1)	7.8	41,905	71,557	
1965/66	71,557	82,157	249	153,963	17,809	49,670	3.7	257	496464	86,190	
1965/67	86,190	63,386	279	149,855	19,252	48,328	56	564	48,918	81,686	
1967/68	81,686	71,144	273	153,103	18,068	54,723	3 3	741	55,520	79,516	
1960/69	79,516	63,288	228	143,032	19,637	52,547	16	963	53,586	69,810	
.969/70	69,310	69,626	267	139,703	15,688	53,864	€.	1,161	55,108	65,707	
1976/71	65,707	59,426	505	125,638	19,369	50,554	112	1,253	51,919	54,351	
1971/72	54,351	73,316	524	128,191	19,054	56,650	249	1,589	58,488	50,648	
1972/73	50,648	77,198	497	128,343	17,451	59,014	346	2,040	61,400	49,492	
1973/74	49,492	65,732	563	115,787	19,013	58,299	192	2,149	60,640	36,133	
1974/75	36,133	82,785	464	119,382	19,166	53,258	235	1,985	55,478	44,738	
1975/76	44,738	73,109	410	118,257	19,175	57,149	371	2,164	59,685	39,394	
1976/77	39,394	206.09	529	100,830	18,397	54,190	351	2,176	56,717	25,716	
1977/78	25,716	70,850	593	97,159	18,775	47,759	185	893	48,837	29,547	
1978/79	29,547	78,941	713	109,201	19,481	61,916	225	2,430	64,571	25,149	
1979/80	25,149	81,861	687	107,697	15,980	58,946	219	2,572	61,737	25,980	
1986/81	25,980	86,354	617	112,951	20,585	56,674	155	2,821	59,650	32,716	
1981/82	32,716	98,065	702	131,483	21,273	60,294	224	4 • 056	64,574	45,636	
1582/83	45,636	83,137	719	129,492	20,723	62,596	131	2,563	65,290	43,479	
1983/84	43,479	90,672	969	134,847	21,553	63,241	134	2,743	66,118	47,176	
1984/85	47,176	91,944	199	139,787	21,855	64 • 6 4 4	146	2,783	67,573	50,359	

NOTE: TOTAL MAY NOT ADD BECAUSE OF RGUNDING. -- DENOTES UNAVAILABLE, NEGLIGIBLE, OR ZERO

JULY 1984

HORTICULTURAL AND TROPICAL PRODUCTS DIVISION COMMODITY PROGRAMS, FAS, USDA

## TABLE 4 WORLO: COFFEE SUPPLY & DISTRIBUTION 1983/84 1/ (in thousands of 60 kilograms bags)

	:			:			:
		Production	Imports	: Total	: Total : : Exports :	Domestic Use	: Ending : Stocks
Costa Rica	: 788	2,070		2,858	1,800	233	825
Cuba		360	300	660	260	400	
Oominican Republic		800		1,487	525	302	660
El Salvador		2,253		3,929	2,750	200	979
Guatemala		2,340		3,221	2,035	340	846
Haiti		660		695	410	245	40
Honduras		1,550		2,355	1,175	128	1,052
Jamaica		33	3	43	25	12	6
Mexico		4,200		5,395	2,685	1,750	960
Nicaragua		710 143		950 167	810 65	100 67	40 35
Panama		30	4	39	12	20	7
United States		195	100	406		305	101
Total	6,454	15,344	407	22,205	12,552	4,102	5,551
Bolivia	32	150		182	120	35	27
Brazil	5,930	30,000		35,930	17,400	8,500	10,030
Colombia		13,000		24,712	9,700	1,860	13,152
Ecuador		1,380		2,340 25	1,345	250	745
Guyana		25 280		440	3 230	22 23	 187
Paraguay		1,200		1,667	980	257	430
Venezuela	220	1,150		1,370	80	1,000	290
Total	19,481	47,185		66,666	29,858	11,947	24,861
Angolo	1 067	260		1,327	440	44	843
Angola	1,067	55		55	54	1	04J
Burundi	86	550		636	460	3	173
Cameroon		1,350	1	3,247	1,600	35	1,612
Central African Republic:		150		192	174	13	· 5
Congo		35		39	33	1	5
Equatorial Guinea		30		35	20	15	
Ethiopia		3,350		5,302	1,650	1,650	2,002
GabonGhana		35 25		35 59	34 24	1 5	30
Guinea		60		79	58	6	15
Ivory Coast		3,000		5,681	4,225	70	1,386
Kenya		2,123		2,944	1,500	35	1,409
Liberia:		135	5	176	130	6	40
Madagascar		1,300		2,019	900	180	939
Malawi		27	170	27	20	170	7
Nigeria Rwanda		42 480	132	192 520	35 475	132	25
Sierra Leone	5	195		200	475 180	2 6	43 14
Tanzania		997		1,486	980	20	486
Togo		2 <b>7</b> 5		306	280	1	25
Uganda		3,100		5,969	2,500	47	3,422
Zaire		1,480		2,430	1,175	185	1,070
Zimbabwe	20	147		167	1116	8	43
Total	13,784	19,201	138	33,123	17,063	2,466	13,594
India	980	1,550		2,530	1,000	950	580
Indonesia		4,747		6,352	3,900	1,100	1,352
Malaysia		163	145	366	76	250	40
Philippines		1,112		1,955	500	525	930
Thailand		300	2	362	140	141	81
Vietnam:		60		60	25	35	
Yemen Arabic Republic:		50		50	40	10	
Total	3,546	7,982	147	11,675	5,681	3,011	2,983
New Caledonia		10		10		10	
Papua New/Guinea		950	4	1,168	964	17	187
Total	214	960	4	1,178	964	27	187
World Total	43,479	90,672	696	134,847	66,118	21,553	447,176
1/ Forecast		4,00		<del></del>			·

1/ Forecast

July 1984

Horticultural and Tropical Products Oivision, Commodity Program  ${\sf FAS/USDA}$ 

Horticultural and Tropical Products Division,

TABLE 5
1984 ICO COMPOSITE INDICATOR PRICE (1979 AGREEMENT)
(U.S. CENTS PER POUND EQUIVALENT)

	June	150.55	!	!	150.53	150,40	150.24	150.06	149.87			149.53	148,95	148,38	147.87	147.41		}	147.06	146.78	146.39	146.01	145.57	!	-	145.22	145.05	145.02	144.89	144.66	-		147.64	
	May	143.72	143.68	143.67	143.75	-	-	143.91	144.05	144.05	144.13	144.36	-	!	144.61	144.93	145.50	145.84	146.44	-		147.23	147.92	148.60	149.20	149.61	-		!	149.81	150.05	150.32	146.15	
Average	April		142,90	143.02	143.14	143.29	143,45		1	143.63	143.79	143.92	143.99	143.96	!		143,90	143.94	144.00	143.99		-		143.97	143.96	143.90	143.87	143.81			143.77		143.71	
5-Day Moving	March :	141.77	142.13	-	-	142.42	142.71	142.92	143.05	143.07	1	-	143.08	143.12	143.17	143.19	143.20	-		143,15	143.08	143.01	142.86	142.73		-	142.69	142.61	142.58	142.65	142,80		142.82	
15-Da	Feb	139.31	139.57	139,77	!		139,93	140.01	140.06	140.06	140.06	!	!	140.00	140.06	140.14	140,28	140.40		1	!	140.52	140.64	140.75	140.86	!		141.00	141,15	141,40			140.30	
	Jan.			139.75	139.40	139.09	138.72			138.36	138.01	137.65	137.43	137,38	!	!	131.31	137.23	137.14	137.18	137.36	!	-	137.61	137.87	138.17	138,40	138.63	-		138.84	139.04	137.84	
	Day		2	. 3	: 4	: 5:	9 :	: 7	8	6 :	: 10:	: 11:	: 12:	: 13:	: 14:	: 15:	: 16:	: 17:	. 18:	: 19:	: 20:	: 21:	: 22:	: 23:	: 24:	: 25:	: 26:	: 27:	: 28:	. 29	: 30:	: 31:	: Ave:	••
	June	149.22	-	!	147,55	146.11	146.12	147.54	147.56	-		147.63	146.83	145.83	146.06	145,90	-		145.14	143.34	142.73	142,54	142,62			142.42	143.53	145,67	145.60	144.10			145.43	
	May	143.94	143.46	143.81	144.25	-		144.63	144.88	144.25	145,70	147.88		:	148.07	148.61	150.25	150.27	152.73	!	!	155.65	154.33	153.66	152.87	150.48		!	!	147.54	148.53	148.28	148.36	
e (1979)	April :		143.84	144.03	144.16	144.55	144.66	-	!	144.56	144.07	143.96	143.09	142,30			142,68	144.28	144.70	144.40	!		!	144.46	143.76	143,13	143.68	143.70			143.94	-	143.89	holidays.
Composite Daily ICO Price	March :	144.22	144.67			144.29	144.70	144.15	143.45	142.61			142.25	142.23	142,33	142.34	142.26	!		141,96	141.56	142.08	142.05	142.64	!	-	143.70	143.60	143.61	144.51	144.83	-	143.18	Dashes denote weekends and holi
site Daily	reb :	140.30	140.56	140.52	-		140.32	139.40	138.76	139,19	140.03			140.31	140.99	141.43	142,40	142.13	!		;	141.53	141.67	141,98	142.19	!		142.61	142.66	143.17			141.11	enote week
Сомро	Jan.		1	136.26	135.69	136.97	136.81	!	!	136.57	136.90	136.20	133,66	137.66	-	!	137,90	138.09	138.13	139.06	140.13	!	!	141.13	140.12	140.29	140.29	140,36	!		139.73	139,32	138,32	Dashes d
	Day		2	3	4	5	9	7	8	9	10:	11:	12:	13	14:	15	16:	17:	18:	19:	20:	21:	22:	23:	24:	25:	26:	27:	28	29:	30	31:	Ave:	Note:

July 1984 FAS/USDA

TABLE 6
REVISED ANNUAL AND QUARTERLY QUOTAS
COFFEE YEAR 1983/84
AS OF MAY 31, 1984
(60 kilo bags)

	:			Quarterly Quotas	
Exporting Member	Revised : annual : quota :	OctDec. : 1983 :	JanMarch 1984	: April-June : 1984 :	July-Sept. 1984
<u>Total</u>	60,222,737	15,330,714	14,982,142	16,960,439	12,949,442
<u>Sub-total: Members</u> entitled to a basic quota	57,628,290	14,503,319	14,374,994	16,338,700	12,411,277
Colombian Milds	11,263,936	2,815,984	2,815,985	3,204,063	2,427,904
Colombia Kenya Tanzania	9,114,159 1,388,398 761,379	2,278,540 347,099 190,345	2,278,540 347,100 190,345	2,592,552 394,934 216,577	1,964,527 299,265 164,112
Other Milds	13,082,417	3,274,057	3,269,455	3,720,106	2,818,799
Costa Rica Dominican Republic Ecuador El Salvador Guatemala Honduras India Mexico Nicaragua Papua New Guinea Peru	1,209,251 531,846 1,214,849 2,508,074 1,942,636 834,160 694,199 2,043,407 716,591 654,015 733,389	302,313 132,961 303,712 627,018 485,659 208,540 173,550 510,852 179,148 166,957 183,347	302,313 132,962 303,712 627,019 485,659 208,540 173,550 510,852 179,148 162,353 183,347	343,976 151,285 345,568 713,429 552,589 237,280 197,467 581,254 203,836 184,807 208,615	260,649 114,638 261,857 540,608 418,729 179,800 149,632 440,449 154,459 139,898 158,080
Brazilian and Other Arabicas	18,726,577	4,681,644	4,681,645	5,326,836	4,036,452
Brazil Ethiopia	17,259,803 1,466,774	4,314,951 366,693	4,314,951 366,694	4,909,608 417,228	3,720,293 316,159
Robustas	14,505,360	3,731,634	3,607,909	4,037,695	3,128,122
Angola Indonesia OAMCAF <u>2/</u> Philippines Uganda Zaire	400,000 <u>1</u> / 2,547,264 7,389,146 496,416 2,485,678 1,186,856	112,500 636,816 1,947,131 117,054 621,419 296,714	112,500 636,816 1,814,005 126,454 621,420 296,714	70,314 <u>1</u> / 724,578  2,054,422 143,718 707,058 337,605	104,686 549,054 1,573,588 109,190 535,781 255,823
Voluntary reduction declared but not distributed 3/	50,000			50,000	
Sub-total: Members exempt from basic quotas	2,594,447	827,395	607,148	621,739	538,165

<sup>1/</sup> Adjusted voluntary reduction of 50,000 bags in annual quota made by member. 2/ Includes Members of DAMCAF exempt from basic quotas. 3/ Amount of voluntary reduction in annual quota made by Angola.

SOURCE: International Coffee Organization

TABLE 7
EXPORTS BY ICO EXPORTING MEMBERS TO ALL DESTINATIONS
OCTOBER/APRIL 1979/80 TO 1983/84
(in thousands of 60 kg bags)

Exporting Member	: 1979/80	: 1980/81	-October/Apr : 1981/82	il : 1982/83	: 1983/84
	:		: 1701,02	: 1502,05	: 17057 04
TOTAL	31,080	31,196	<u>32,271</u>	32,186	33,722*
<u>Sub-total: Members</u> <u>entitled to a basic quota</u>	29,909	30,212	30,945	30,755	32,309
Colombian Milds	7,634	6,060	6,124	6,004	<u>6,150</u>
Colombia	6,425	4,982	4,825	4,853	4,904
Kenya Tanzania	772 437	675 403	820 479	776 375	828 418
Other Milds	8,220	8,108	<u>7,737</u>	6,918	8,019
Costa Rica	91.8	872	761	685	745
Oominican Republic	451	315	368	317	361 771
Ecuador El Salvador	486 948	603 1,491	604 1,516	583 1,340	731
Guatemala	1,587	1,297	1,059	1,051	1,717 1,284
Honduras	698	659	692	486	563
India	297	468	392	301	332
Mexico	1,416	1,103	1,094	1,070	1,283
Nicaragua	712	497	444	426	333
Papua New Guinea Peru	261 446	298 506	285 521	277 382	275 396
Brazilian and Other Arabidcas	6,858	9,006	9,339	9,838	9,945
Brazil Ethiopia	6,309 549	8,430 576	8,696 643	9,072 767	9,008
Robustas	7,197	7,038	7,745	7,995	937 8,195
	244	143			<del></del>
Angola Indonesia	1,760	1,490	306 1,017	160 1,348	179 1,348
OAMCAF	(3,162)	(3,723)	(4,236)	(4,215)	
Benin	0	2	22	22	23 <u>1</u>
Cameroon	799	919	951	1,016	831
Central African Rep.	74	122	93	132	102
Congo	34 4	21 5	23 6	16	19
Gabon Ivory Coast	1,498	1,994	2,704	23 2,371	27 <u>1</u> 2,643
Madagascar	660	553	376	458	527
Togo	93	108	61	178	208
Philippines	165	260	288	305	238
Uganda	1,328	676	1,095	1,234	1,446
Zaire	538	746	803	773	605
Sub-total: Members exempt from basic quotas	<u>1,171</u>	<u>984</u>	1,326	1,431	1,413
<u>Arabicas</u>	882	<u>681</u>	<u>933</u>	1,106	1,104
Bolivia	21	45	44	33	30
Burundi	98	67	300	299	338
Haiti	321	189	179	318	207 <u>1</u>
Jamaica	9	7	9	11	9 -
Malawi	1	5	7	7	6 <u>1</u>
Panama Paraguay	43 5	55 14	64 72	76 74	66 54
Rwanda	349	221	195	217	255
Venezuela	33	19	17	4	71
Zimbabwe	0	58	46	68	68
Robustas	<u>289</u>	<u>303</u>	<u>394</u>	<u>325</u>	<u>308</u>
Equatorial Guinea			_		9
Ghana	12	19	8	6	6
Guinea Liberia	20 92	6 80	8 62	23 78	18 51
Nigeria	2	0	28	78 28	24 <u>1</u> .
Sierra Leone	95	124	117	41	97
Sri Lanka	18	7	56	40	49
Thailand	41	48	91	96	52
Trinidad & Tobago	10	20	24	12	1

NOTES: Oue to rounding the totals may not always reflect the sum of the relevant components. \* Preliminary.  $\underline{1}$ / Includes estimates for April.

SOURCE: International Coffee Organization

TABLE 8
EXPORTS BY ICO EXPORTING MEMBERS TO NON-MEMBERS
OCTOBER/APRIL 1979/80 TO 1983/84
(in thousands of 60 kg bags)

	:		-October/Apr	il	
Exporting Member	: 1979/80 :	: 1980/81 :	: 1981/82 :	: 1982/83 :	: 1983/84
TOTAL	3,264	4,054	4,506	5,255	<u>5,125</u> *
<u>Sub-total: Members</u> entitled to a basic quota	3,159	<u>3,960</u>	4,432	5,125	5,083
Colombian Milds	<u>511</u>	<u>551</u>	<u>591</u>	<u>388</u>	<u>507</u>
Colombia Kenya Tanzania	469 23 19	375 48 127	311 212 69	221 97 70	382 64 60
Other Milds	<u>553</u>	894	1,135	2,443	1,834
Costa Rica Dominican Republic Ecuador El Salvador Guatemala Honduras India Mexico Nicaragua Papua New Guinea Peru	18 59 142 13 2 2 258 20 11  28	78 38 142 0 41 33 402 61 88 3	151 58 152 2 307 6 224 3 143 77	395  370  211 237 241 650 290 19 31	370  77 1/ 308 23 81 135 394 116 148 181
Brazilian and Other Arabidcas	1,120	<u>1,572</u>	1,034	1,106	1,549
Brazil Ethiopia	987 133	1,422 149	982 52	1,054 51	1,526 24
Robustas	974	944	1,672	1,188	1,193
Angola Indonesia OAMCAF Benin Cameroon Central Congo Gabon Ivory Coast Madagascar Togo	294 25 (494) 0 17 0 0 0 372 105	159 148 (584) 0 36  0 0 402 146	0 9 0 0 0 501 250	0 105 0 0 0 296 25	0 <u>1</u> / 43 0 0 0 0 <u>1</u> / 102 0
Philippines Uganda Zaire	27 127 6	3 38 11	1 49 20	1 0 4	1 0 
<u>Sub-total: Members</u> exempt from basic quotas	104	<u>94</u>	<u>74</u>	<u>130</u>	42
Arabicas	<u>83</u>	<u>84</u>	<u>56</u>	81	<u>37</u>
Robustas	<u>21</u>	<u>10</u>	<u>18</u>	<u>50</u>	<u>5</u>

NOTES: Due to rounding the totals may not always reflect the sum of the relevant components. \* Preliminary.  $\underline{1}$ / Includes estimates for April.

SOURCE: International Coffee Organization

TABLE 9

NET IMPORTS OF COFFEE INTO THE UNITED STATES 1/

(in bags of 60 kilos)

Month	1980	1981	1982	1983	1984
January February March April May June July August September October November December	1,440,083 1,476,011 1,674,104 1,572,592 1,676,994 1,553,434 1,311,897 1,066,610 1,342,325 1,537,600	1,913,948 1,797,683 1,371,924 1,309,196 1,398,283 1,039,397 975,446 1,229,975 1,240,100 1,553,334 1,612,647 1,624,793	1,286,239 1,223,082 1,554,910 1,161,174 1,510,949 1,395,681 1,320,502 1,650,537 1,642,818 2,079,901 1,420,066 1,615,161	1,632,596 1,341,111 1,379,564 1,312,035 1,580,714 1,060,109 1,386,108 1,329,414 1,600,010 1,797,011 1,430,971 1,320,195	1,672,966 1,346,808 1,490,820 1,960,466 1,637,983
Average	18,567,795	17,066,727	17,861,020	17,169,838	

<sup>1/</sup> Includes green equivalent of soluable and roasted coffee

SOURCE: George Gordon Paton's Complete Coffee Coverage.

TABLE 10

VOLUME OF GREEN COFFEE ROASTED IN THE UNITED STATES

(in bags of 60 kilos, green basis)

Month	1980	1981	1982	1983	1984
January February March April May June July August. September. October. November. December.	1,479,000 1,212,000 1,564,000 1,432,000 1,027,000 1,035,000 1,494,000 1,330,000 1,426,000 1,589,000	1,624,000 1,385,000 1,467,000 1,436,000 1,059,000 1,025,000 1,505,000 1,370,000 1,449,000 1,600,000	1,657,000 1,465,000 1,300,000 1,343,000 1,350,000 1,070,000 1,140,000 1,480,000 1,435,000 1,515,000 1,715,000 1,865,000	1,590,000 1,390,000 1,205,000 1,250,000 1,305,000 1,120,000 1,140,000 1,518,000 1,490,000 1,550,000 1,608,000 1,754,000	1,610,000 1,430,000 1,305,000 1,300,000 1,442,000
Average	:17,047,000	17,570,000	17,335,000	16,920,000	

SOURCE: George Gordon Paton's Complete Coffee Coverage.

TABLE 11

AVERAGE MONTHLY WHOLESALE PRICES OF COFFEE

IN THE UNITED STATES

(in cents per pound)

	Ground	Roa	st in 1	1	b .can	<u>s:</u>	Solu	ol	e per 16	ozs.
Month	1982	:	1983	:	1984	:	1982	:	1983	1984
January February. March April May June July. August September October November December	242.1 245.3 243.8 240.9 241.1 241.1 239.0 240.8 243.0 244.2		245.1 244.6 248.2 243.2 242.6 242.9 243.3 242.6 242.4 245.2 245.6 248.5		251.8 249.2 248.2 251.7	:	703.5 697.9 698.5 698.5 698.4 698.5 696.6 698.8 691.6 694.5 704.4 712.9		724.7 731.5 736.0 740.0 793.7 736.5 738.8 738.7 738.7 739.0 744.4 749.7	755.5 764.3 768.8 769.0 
Average	242.1		244.5			:	699.2		738.1	

SOURCE: Bureau of Labor Statistics, US Department of Labor.

TABLE 12
AVERAGE MONTHLY RETAIL PRICES OF COFFEE
IN THE UNITED STATES
(in cents per pound)

:_	Roasted 1/:				Instant 2/ :				Freeze-Dried 3/			
Month :	1982	1983	1984	:	1982	1983	1984	:	1982	1983	1984	
January	248.0	255.0	255.6		662.2	N.A.	689.7	•	1031.4	1043.2	1087.3	
ebruary	259.4	257.1		:	674.0	N.A.	697.2	:	1063.2	1056.1	1119.6	
March	260.5	257.3	258.9	:	669.1	N.A.	697.4	:	1056.9 1053.3	1054.2 1055.9	1130.5 1133.4	
April	260.8 261.3	253.2 252.8	259.9 261.2	:	673.4 686.4	N.A. N.A.	690.5 683.8	:	1049.0	1056.5	1142.4	
June	259.5	252.0		:	675.6	N.A.		:	1056.9	1055.7		
July	256.6 257.9	250.7 252.5		:	678.3 681.5	N.A. N.A.		:	1040.1 1053.1	1059.9 N.A.		
September	256.5	250.0		:	663.3	N.A.		:	1052.8	1058.4		
October:	254.2	251.0		:	664.8	N.A.		:	1054.7	1065.1		
lovember:	253.3	253.4		:	667.3	N.A.		:	1054.8	N.A.		
December	253.8	251.2		:	675.0	N.A.		:	1050.8	N.A.		
Average	256.8	253.0		:	672.6	N.A.		:	1051.4	1056.1		

 $<sup>\</sup>underline{1}$ / Packed in 13.1 to 20 oz. cans.  $\underline{2}$ / In 1982 packed in 9.1 to 14 oz jars and in 1984 packed in 6.1 to 14 oz. jars.  $\underline{3}$ / In 1982 and 1983 packed in 3.1 to 9 oz. jars and in 1984 packed in all size jars.

SOURCE: US Department of Labor, Bureau of Labor Statistics.

TABLE 13

U.S. IMPORTS Of COffEE BY TYPE CALENOAR YEARS 1982 AND 1983
(in 60 kilogram bags, green bean equivalent)

	Green :	Roasted	982 Soluble	• Total	Crocs		983	. T-k 3		
:	Green :	Ground		: Total	Green :		: Soluble	: Total		
:	:			:	<u>:                                    </u>		:	:		
OLOMBIA MILDS :	3 700 607	17.600	16 750	1 7/7 07/	. 1 754 474	. 707	47.004			
Colombia		17,609 8	16,758		: 1,754,634	4,783	67,226	1,826,64		
Kenya Tanzania		0		198,952		4		263,15		
1 311231113	46,874			46,874	13,303	6		13,30		
Total	1,955,425	17,617	16,758	1,989,800	2,031,091	4,793	67,226	2,103,11		
FUED MILING					:					
THER MILDS Burundi	261,076			261,076	17,632			17,63		
Costa Rica	248,003	45,021	1,229	294,252				226,20		
Dominican Republic:	499,746	38,013	-,	537,759	, -	804		430,85		
Ecuador:	773,358	1,698	117,721	892,777		485	96,626	953,71		
El Salvador:	919,205	526	14,088		: 1,213,951	734	24,101	1,238,78		
Guatemala:	843,546	2,592	21	846,158		1,661	1,294	890,12		
Guyana:	654			654			·			
Haiti:	119,708			119,708	: 128,425			128,42		
Honduras:	220,922		1,171	222,094				258,87		
India:	278,691			278,691		_		158,10		
Jamaica	487	656	25	1,168		414	7	1,49		
Malawi	250	04 504	4.00	250		1	10.00=	3 444 55		
Mexico		84,526	400		: 1,494,876	137,677	12,023	1,644,57		
Nicaragua:	18,793		26,433	45,226		7	6,877	12,66		
Panama	51,297			51,297				58,33		
Papua New Guinea	35,502		2 741	35,502		1 07/	7 012	38,73		
Peru	513,277 180,160		2,741	516,018 180,160		1,036	3,812	444,02		
Venezuela	16,353			16,353		397	2,250	166,22		
Yeman Arab Repbulic	471			471		221		26,16		
Zimbabwe	21,684			21,684				25,46		
Total	6,380,233	173.032	163,829	6.717.094	6,430,192	143,215	146,990	6,720,39		
:	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			0,12.,01.		,				
WASHEO ARABICAS :					:					
Bolivia:	30,871	416		31,287	15,443			15,44		
Brazil	3,372,062	6,017	869,552		3,417,488	32,315	894,980	4,344,78		
Ethiopia:		•	•	578,169		•	,	518,66		
Paraguay:	81,124			81,124	131,597			131,59		
Total	4,062,226	6,433	869,552	4,938,211	4,083,188	32,315	894,980	5,010,48		
:					:					
BUSTAS	63 266			63 266	26 796			26.79		
Angola Benin	63,266 11,675			63,266 11,675				26,7		
Cameroon	233,087			233,087				156,9		
Central African Republic:	7,560			7,560				,		
Guinea:	8,367			8,367				44,9		
Indonesia	1,117,925	111			: 1,079,029	5,010		1,084,0		
Ivory Coast:	997,535		54	997,590				673,54		
Liberia	33,062			33,062	38,889			38,88		
Madagascar	139,777			139,777		5		126,00		
Malaysia:	35,965			35,965				17,0		
Philippines:	308,196	1,427		309,623	276,438	404		276,8		
Sierra Leone:	122,776			122,776				104,98		
Sri Lanka:	22,661			22,661			_	32,6		
Thailand:	88,090	59		88,149		3	14	111,32		
Togo	90,038			90,038				133,17		
Trinidad & Tobago	18,600			18,600				5,60		
Uganda	1,228,944 96,518	2	398	1,228,944 96,918		3		728,98 22,18		
					<u> </u>					
	4,624,042	1,599	452	4,626,093	3,578,458	5,425	14	3,583,89		
Total										
; :	393.736	1/ 17.465	84,475	495,676	325,639	11,669	66,372	403,68		
Total	_	1/ 17,465	•	495,676 18,766,874	:	•	66,372 1,175,582	403,68 17,821,56		

 $\underline{\underline{I}\prime}$  Mainly non producing countries in Western Europe

SOURCE: USDA

July 1984

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